

Title (en)

Electrochemical test strip reading apparatus and method

Title (de)

Lesevorrichtung und -verfahren für elektrochemische Teststreifen

Title (fr)

Dispositif et procédé de lecture de bandes d'essai électrochimique

Publication

**EP 2696199 A1 20140212 (EN)**

Application

**EP 13166160 A 20130502**

Priority

TW 101129029 A 20120810

Abstract (en)

The invention discloses an electrochemical test strip reading apparatus and method. The electrochemical test strip reading apparatus (100) comprises a housing (101), a monitor (102), a slot (103) for an electrochemical test strip (20) and a code card (10), a current detecting and converting circuit (104), and a microprocessor (105). The code card (10) not only provides complete identification information for the electrochemical test strip (20), but also is used as a memory card and a calibration card.

IPC 8 full level

**G01N 33/487** (2006.01)

CPC (source: EP US)

**G01N 27/416** (2013.01 - US); **G01N 33/48771** (2013.01 - EP US)

Citation (search report)

- [I] US 2003204313 A1 20031030 - OU-YANG YAO [TW], et al
- [A] US 2005045476 A1 20050303 - NEEL GARY T [US], et al

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DOCDB simple family (publication)

**EP 2696199 A1 20140212**; CN 103575774 A 20140212; TW 201406347 A 20140216; US 2014042040 A1 20140213

DOCDB simple family (application)

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